

FIG. 1

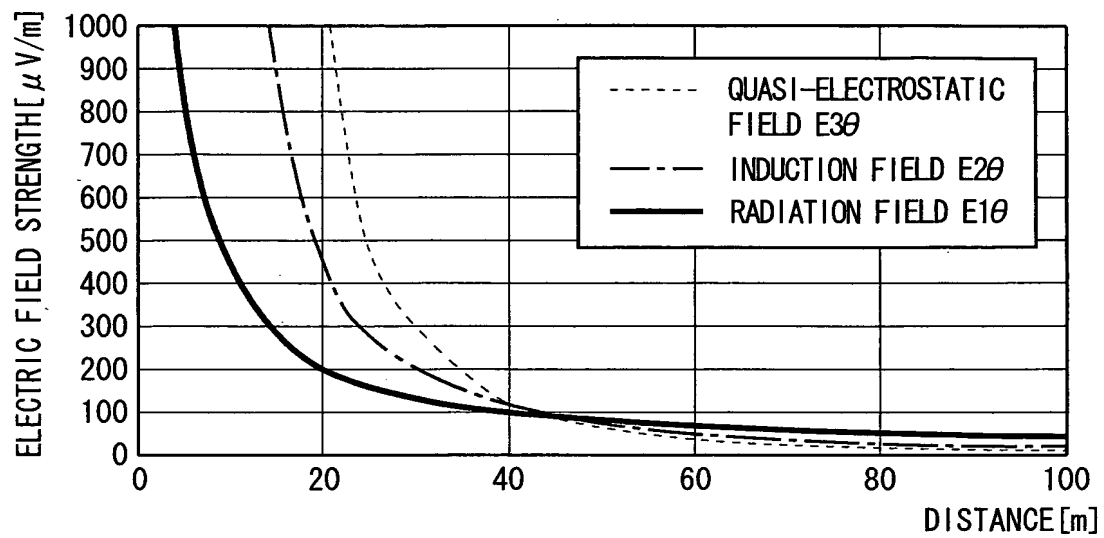


FIG. 2

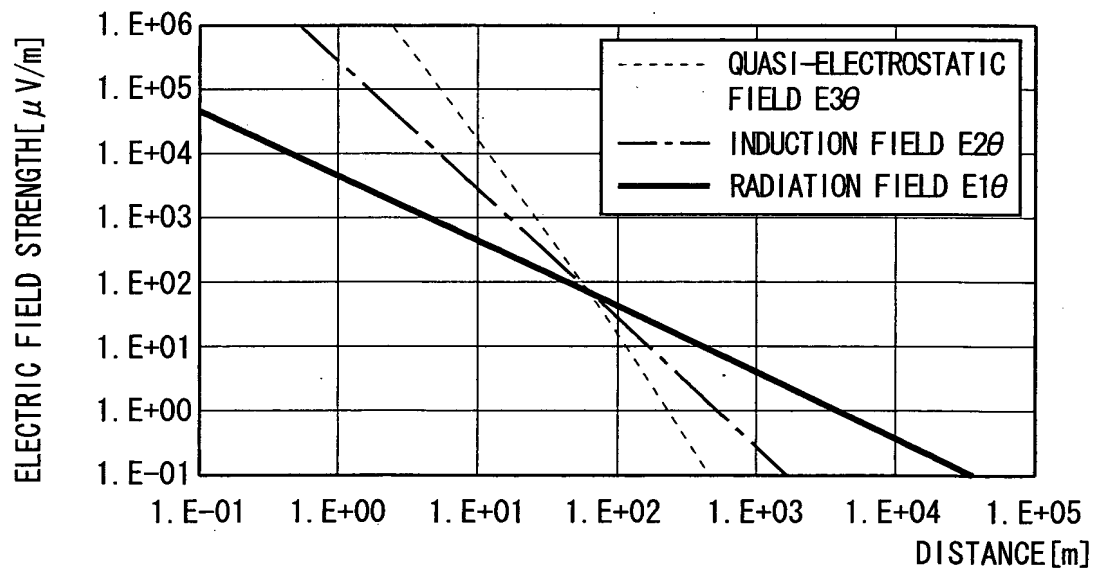


FIG. 3

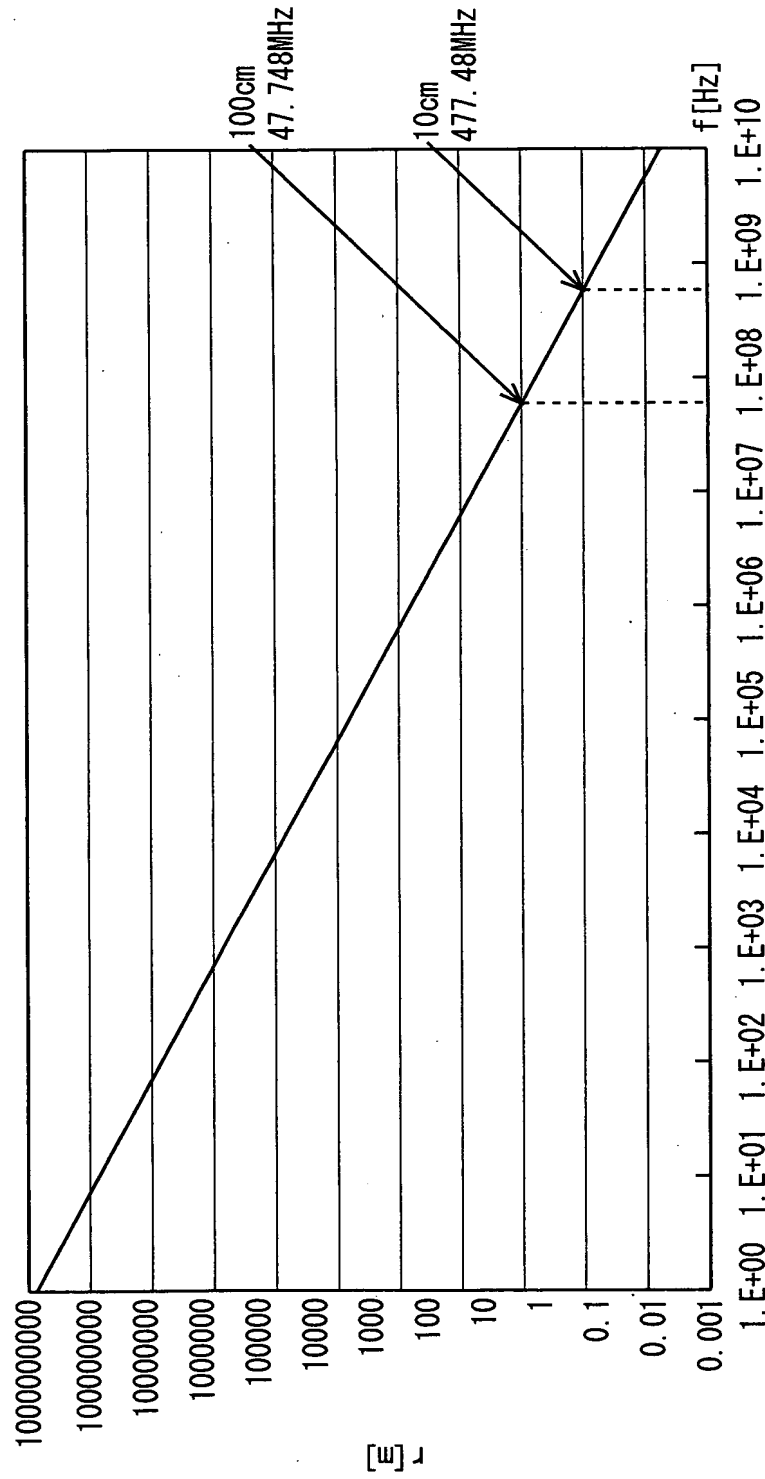


FIG. 4

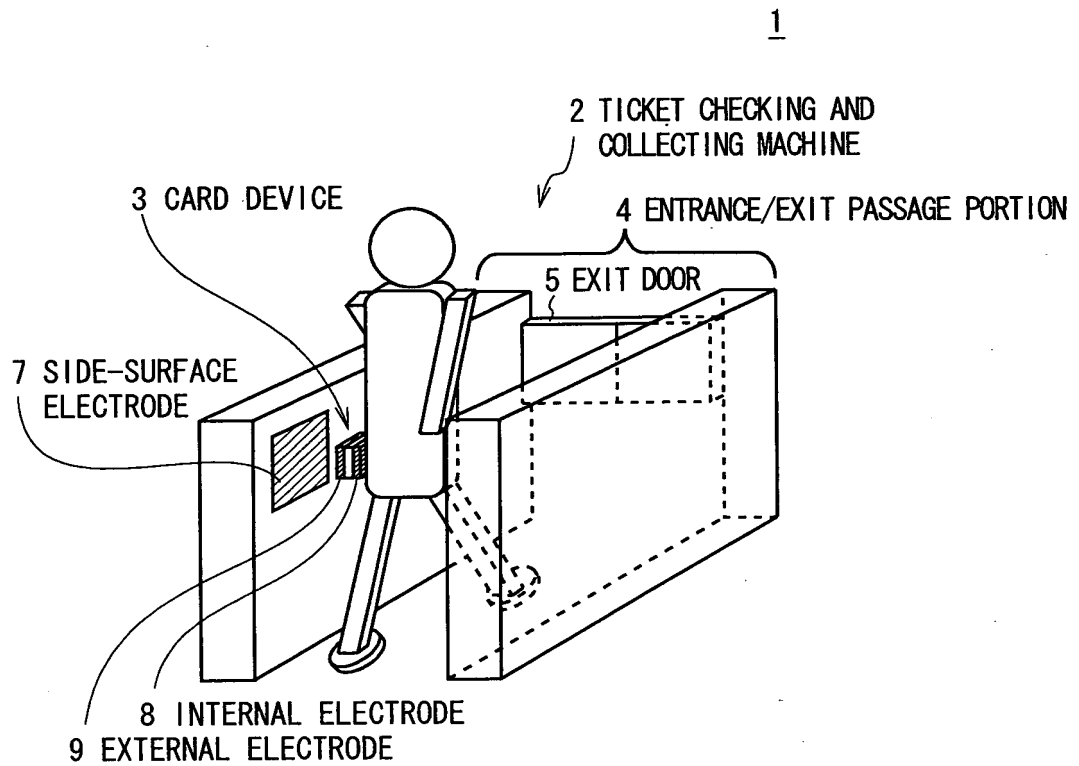
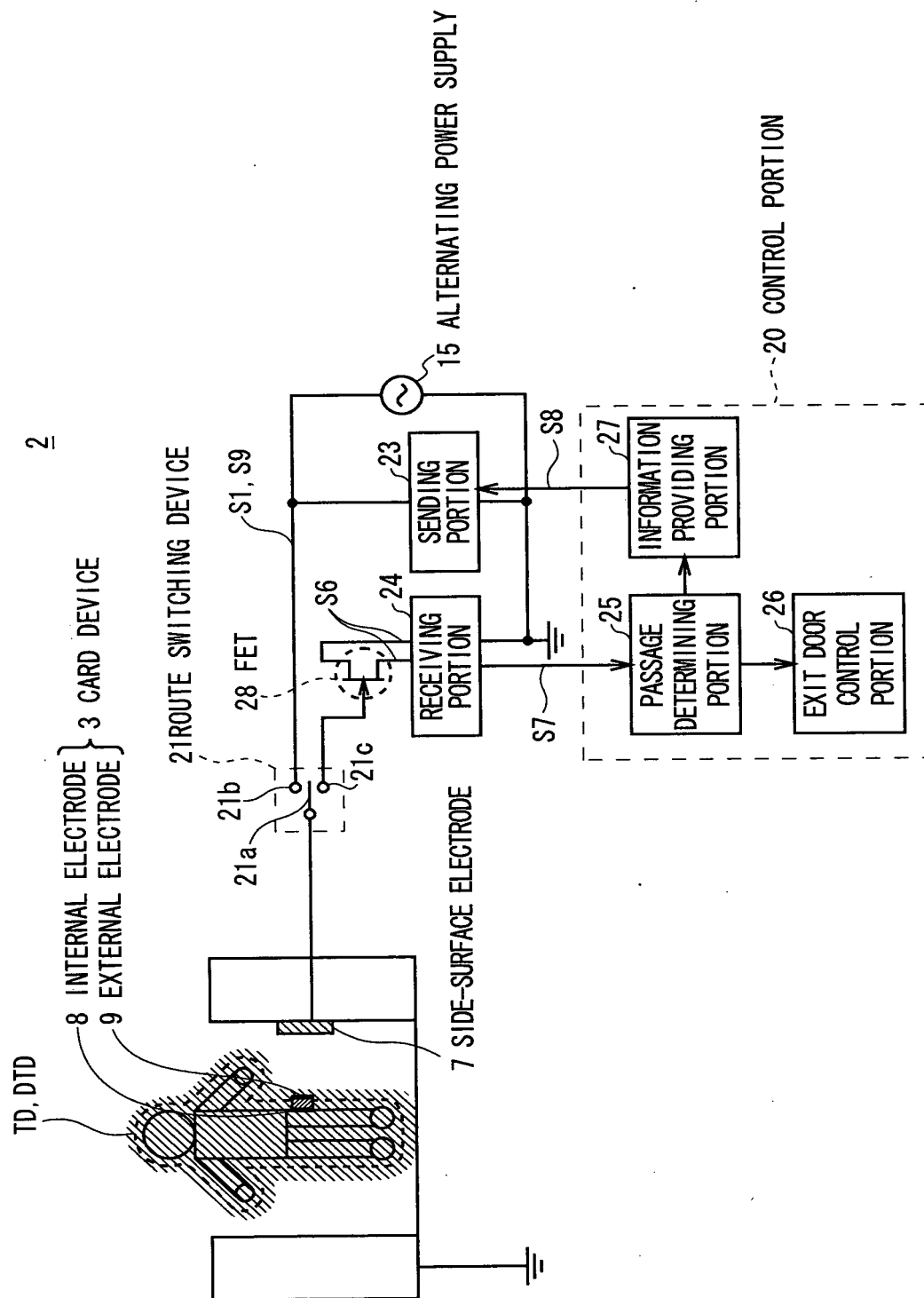


FIG. 5



**FIG. 6**

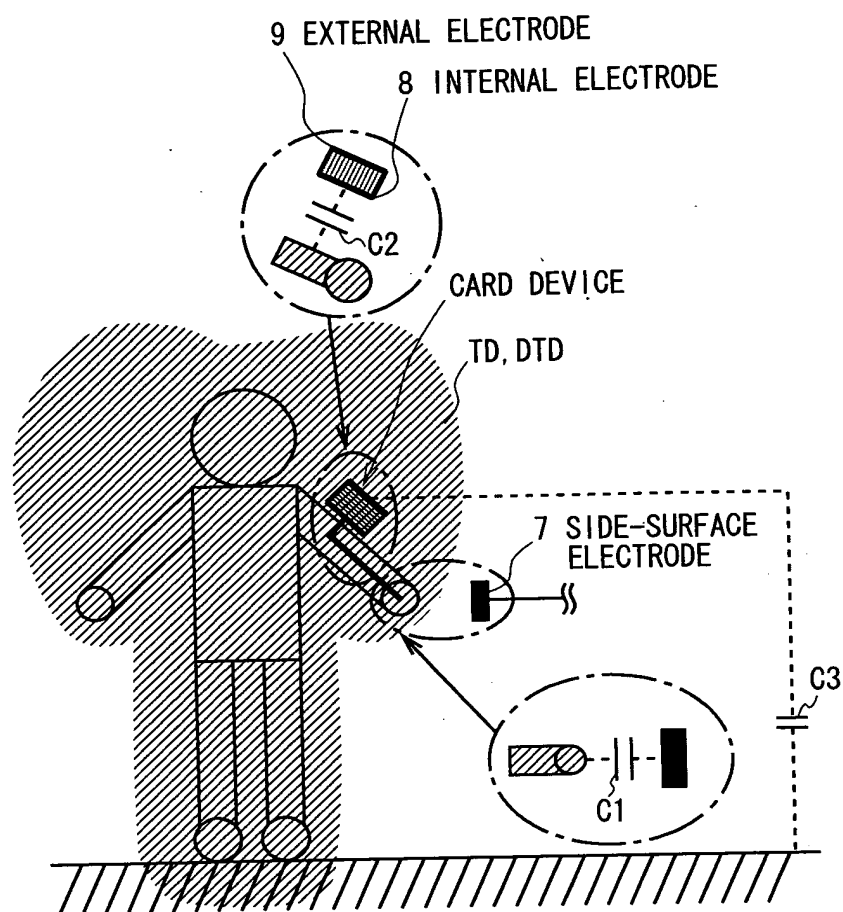


FIG. 7

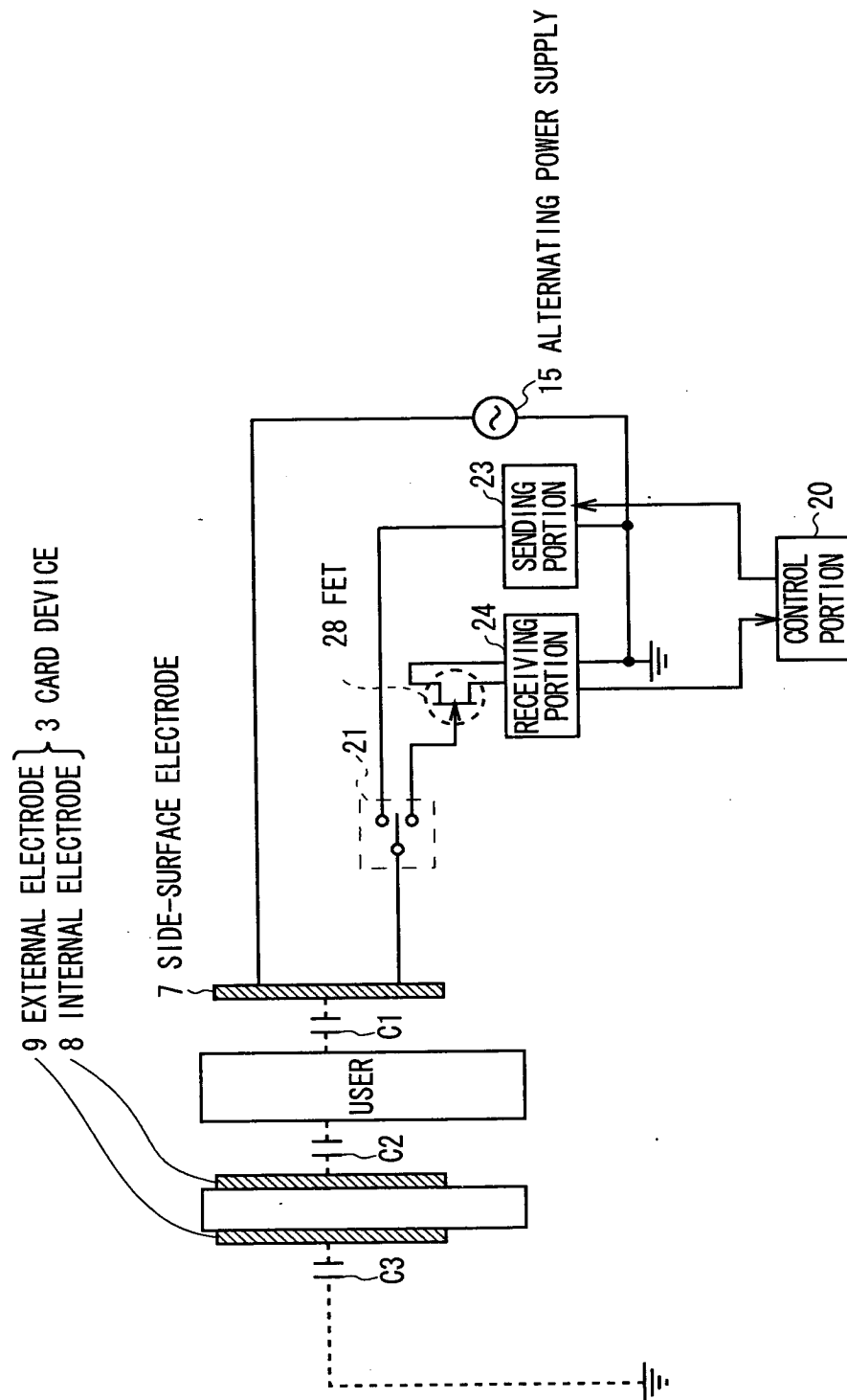


FIG. 8

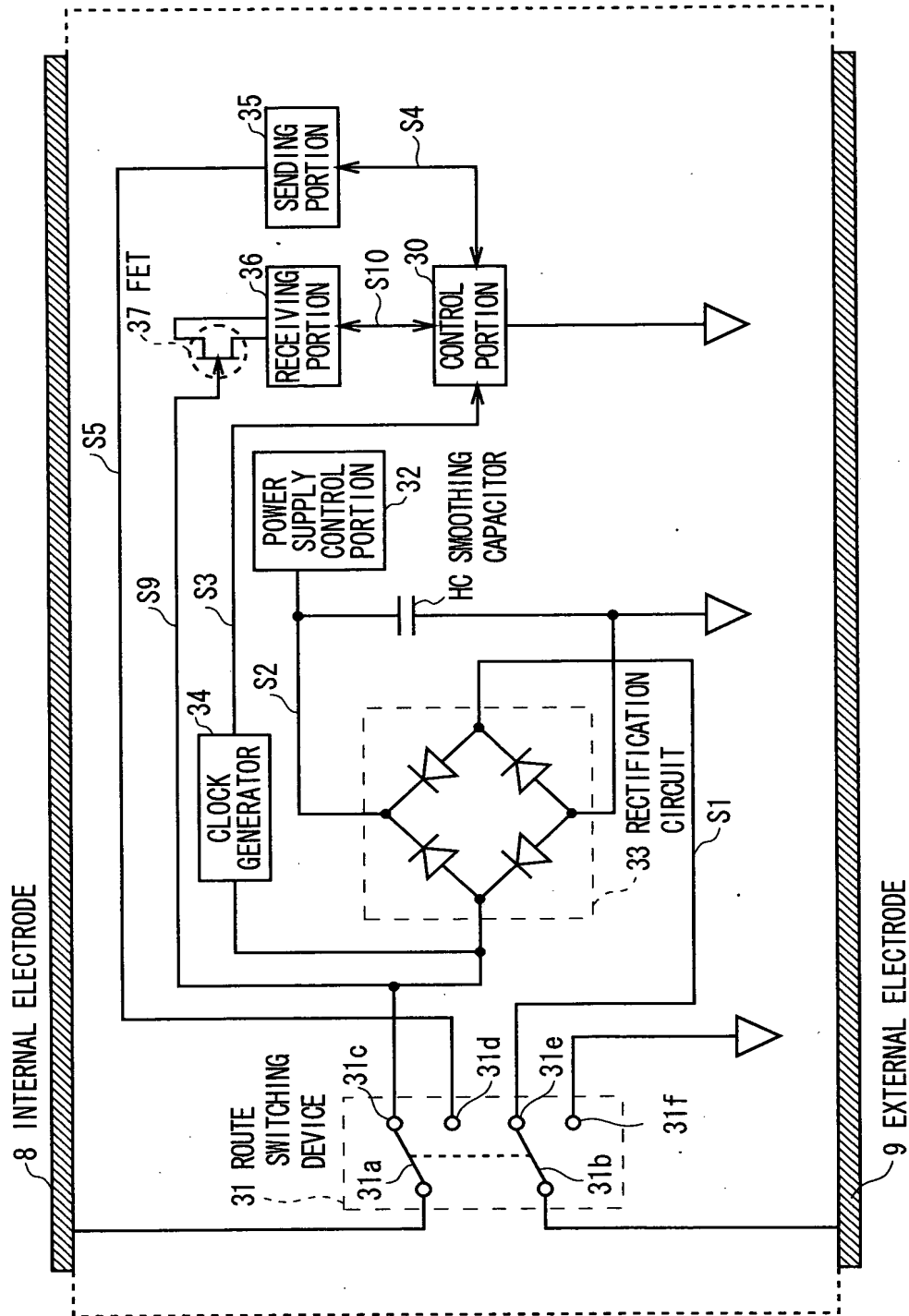


FIG. 9



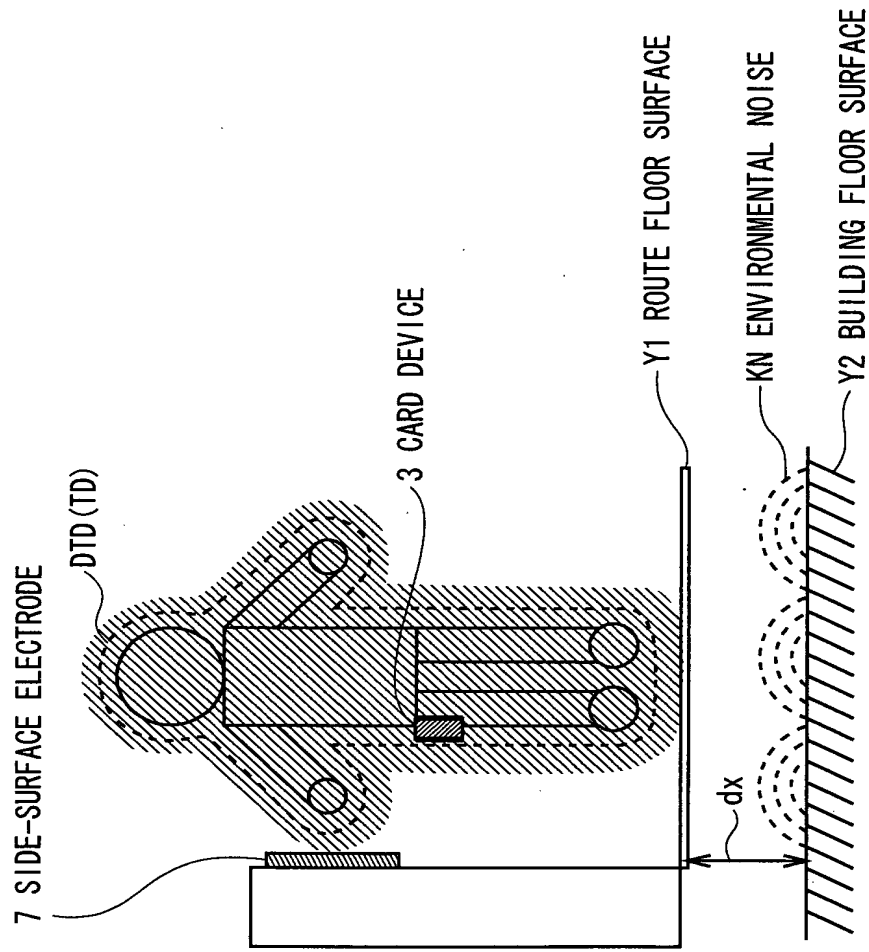


FIG. 10

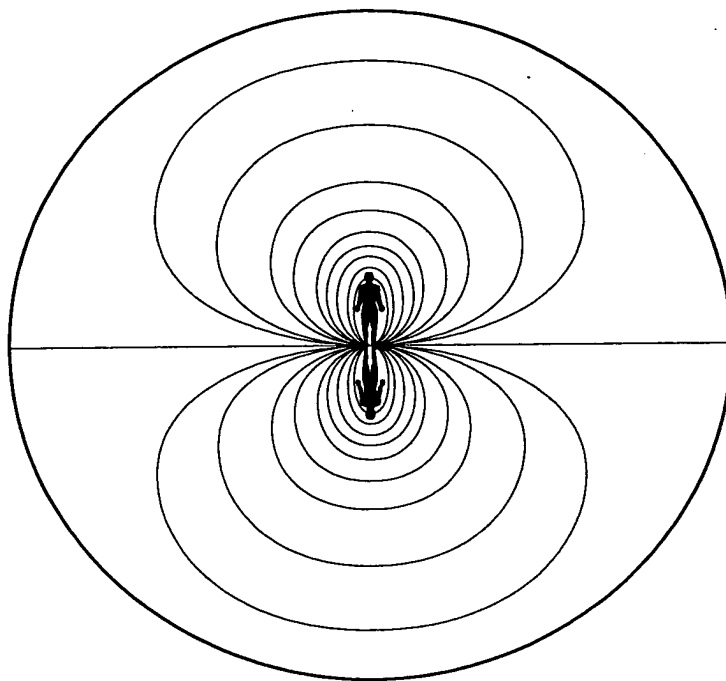


FIG. 11

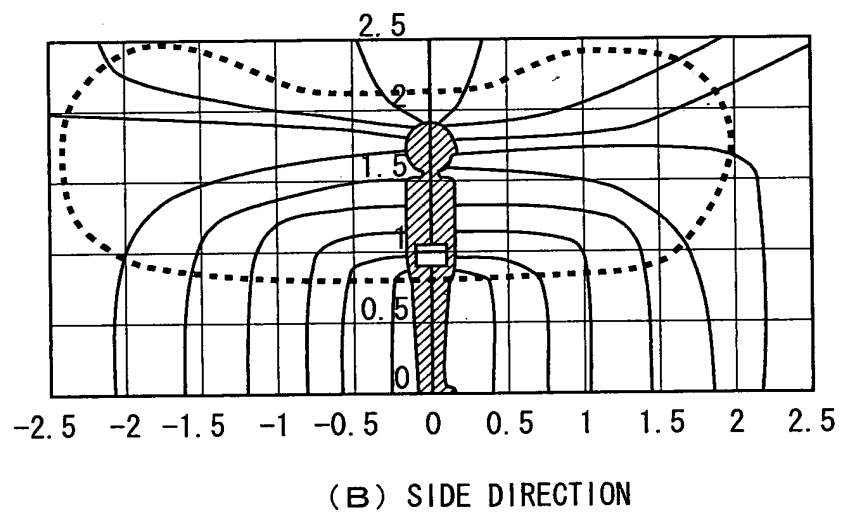
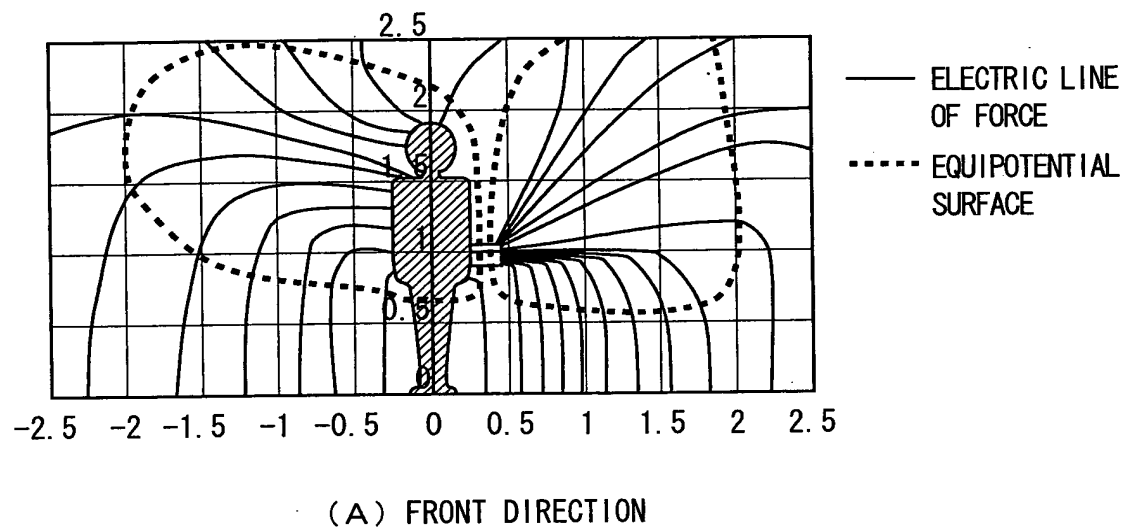


FIG. 12

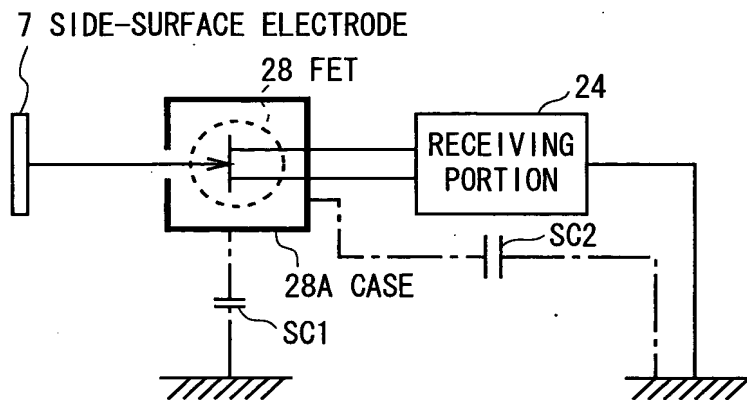


FIG. 13

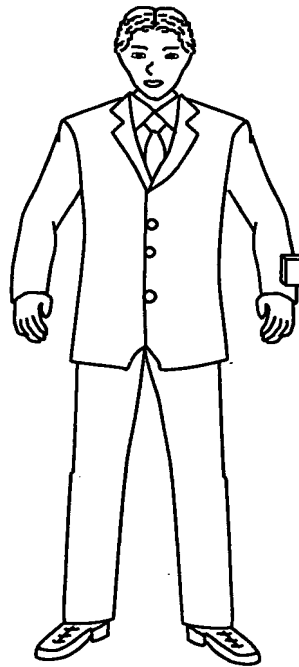


FIG. 14

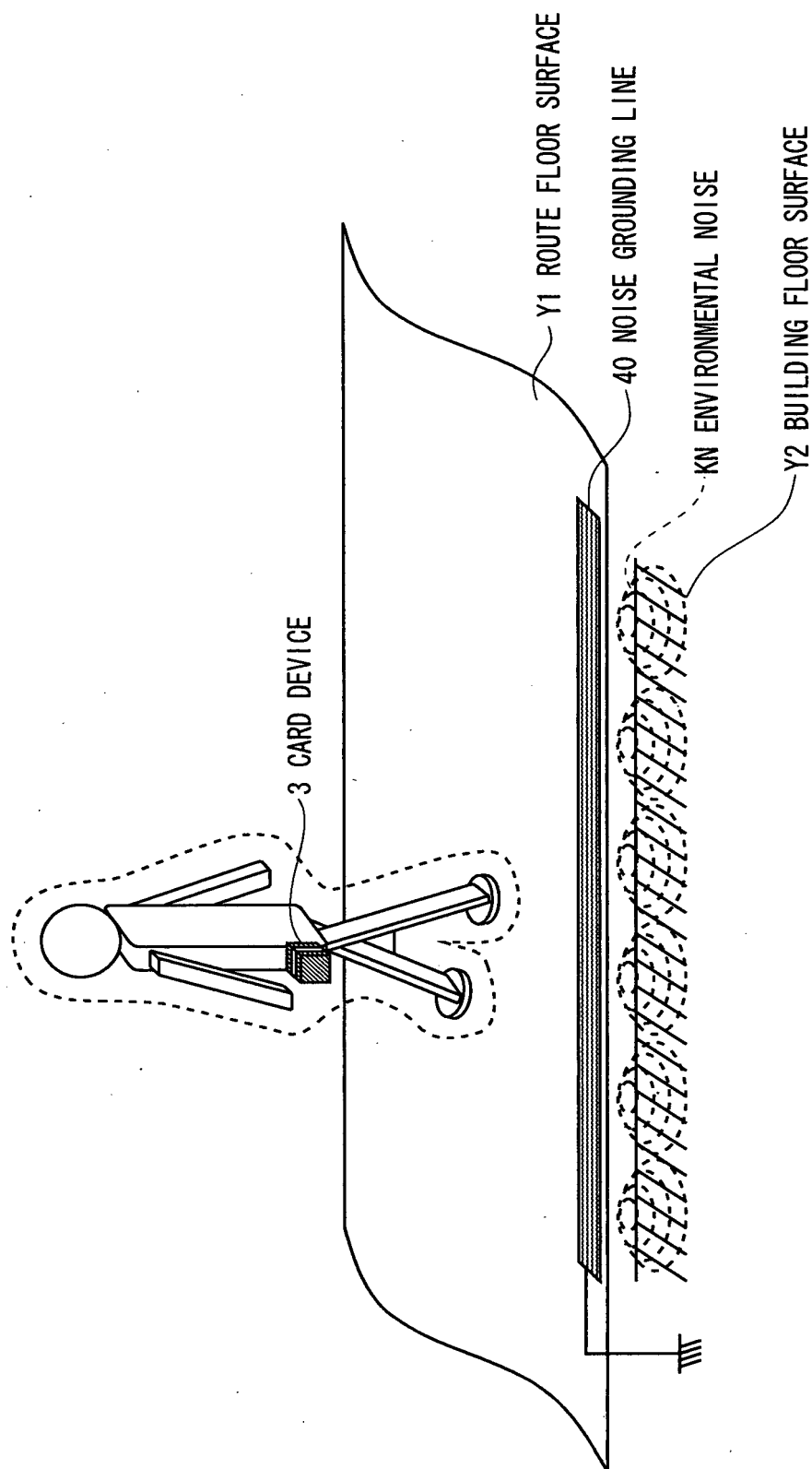


FIG. 15

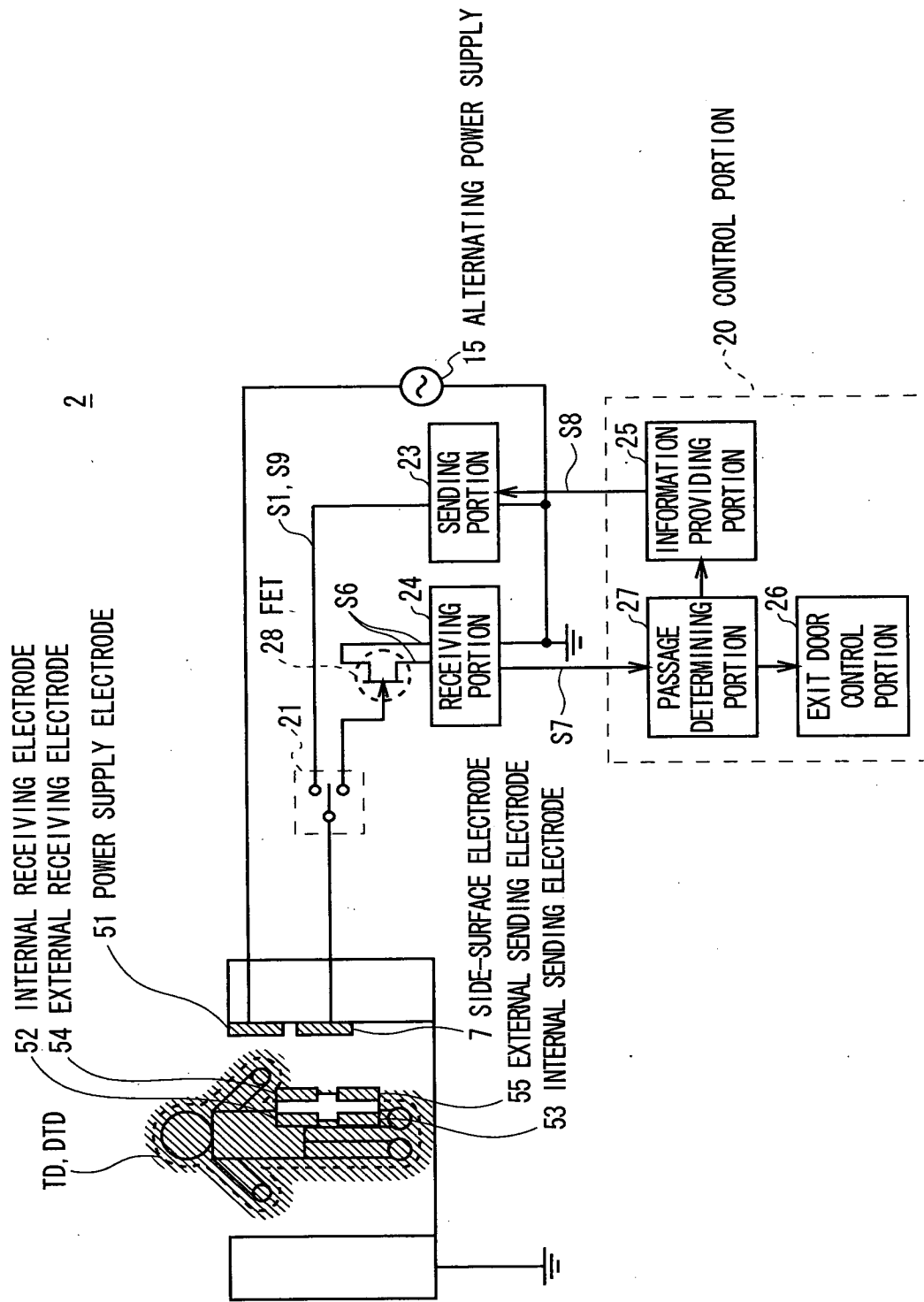


FIG. 16

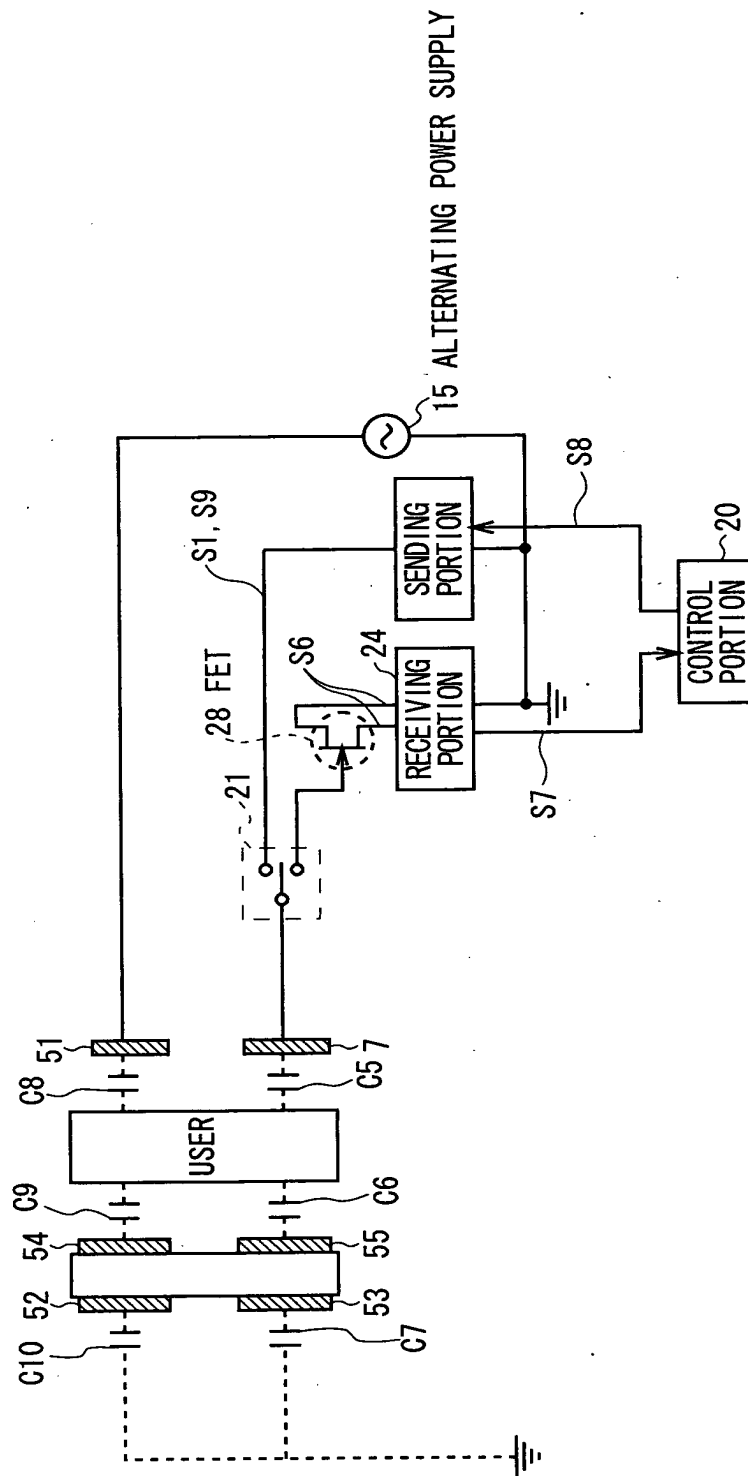


FIG. 17

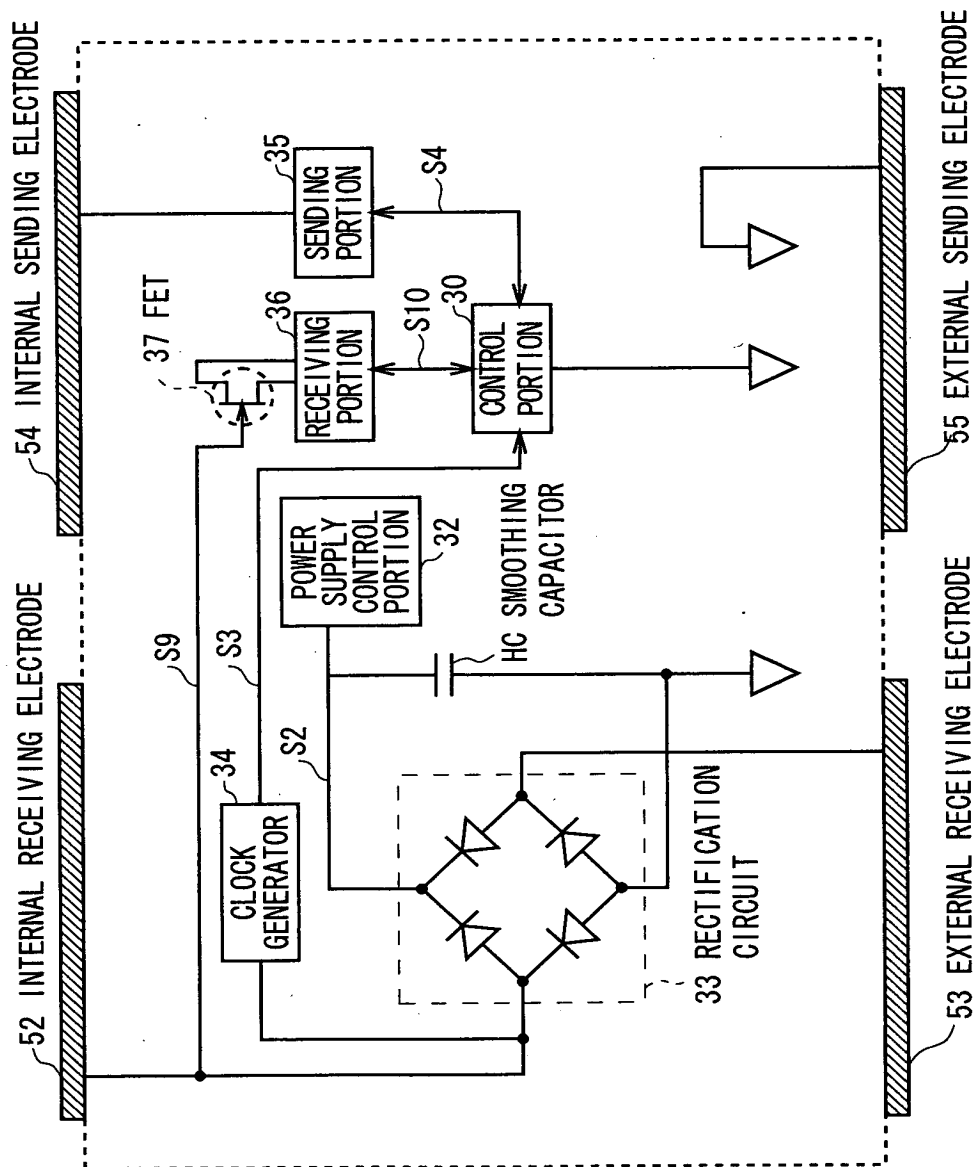


FIG. 18



2

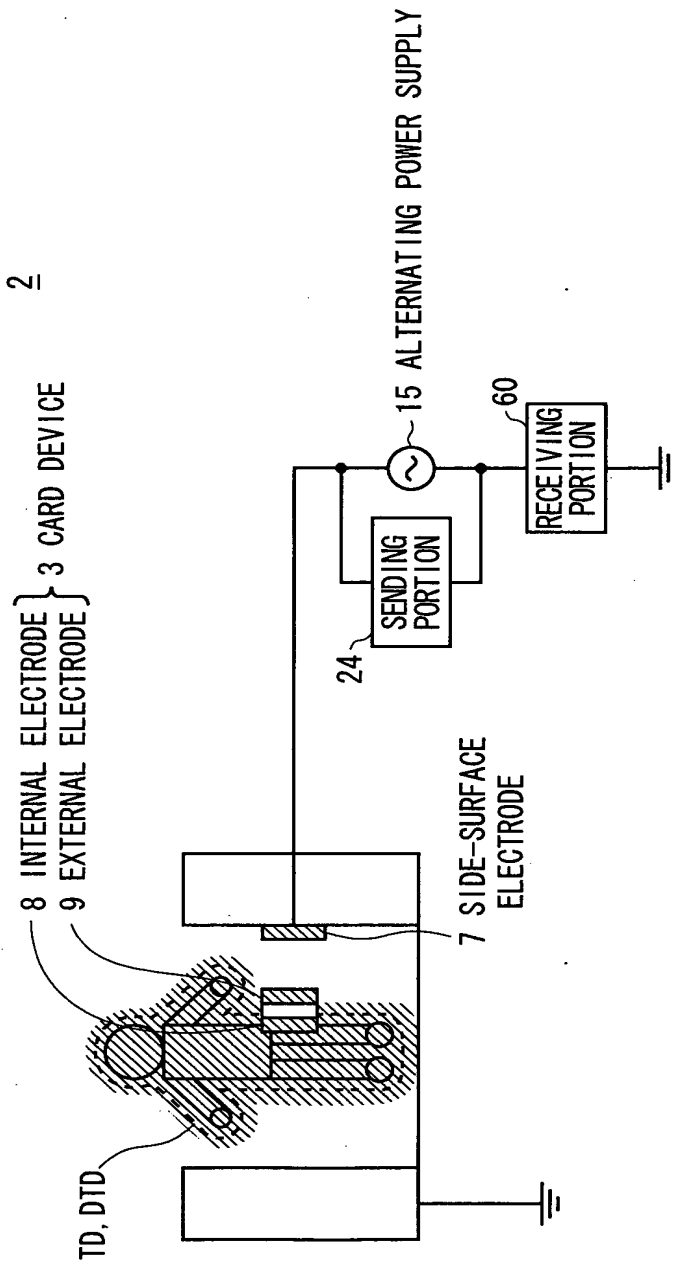


FIG. 19

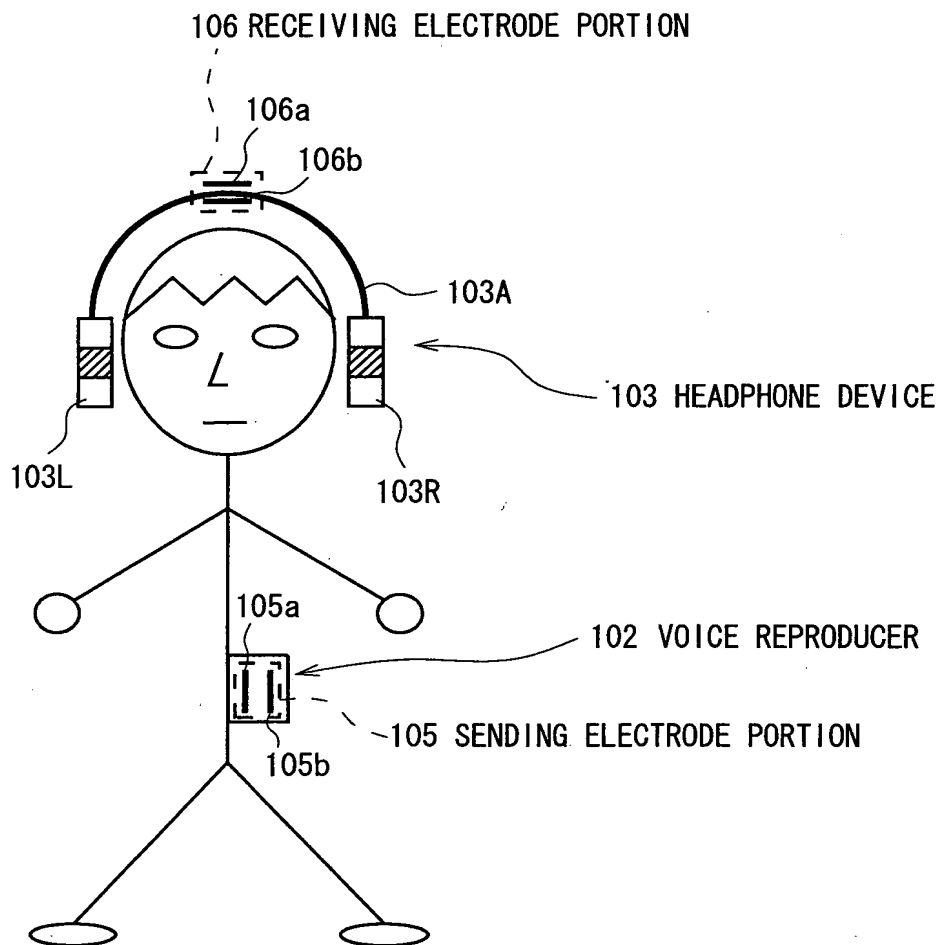
100

FIG. 20

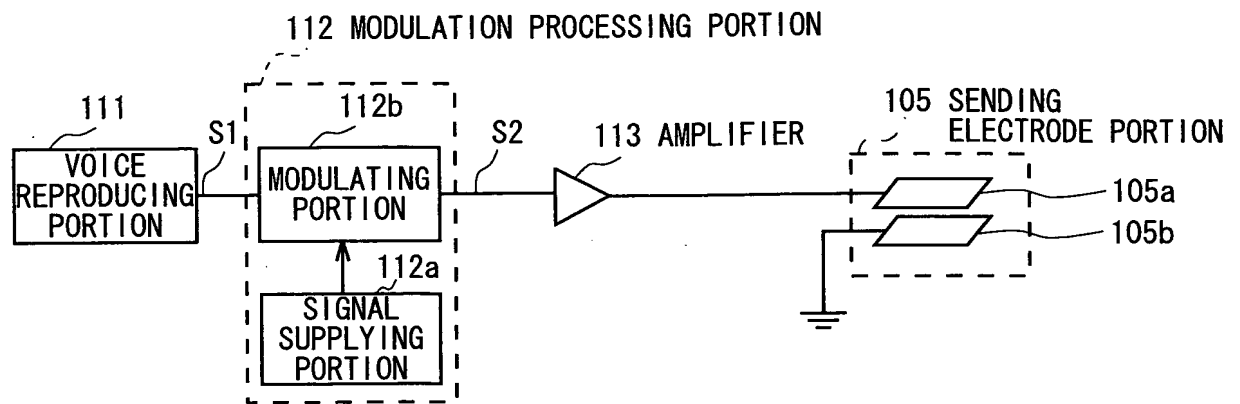


FIG. 21

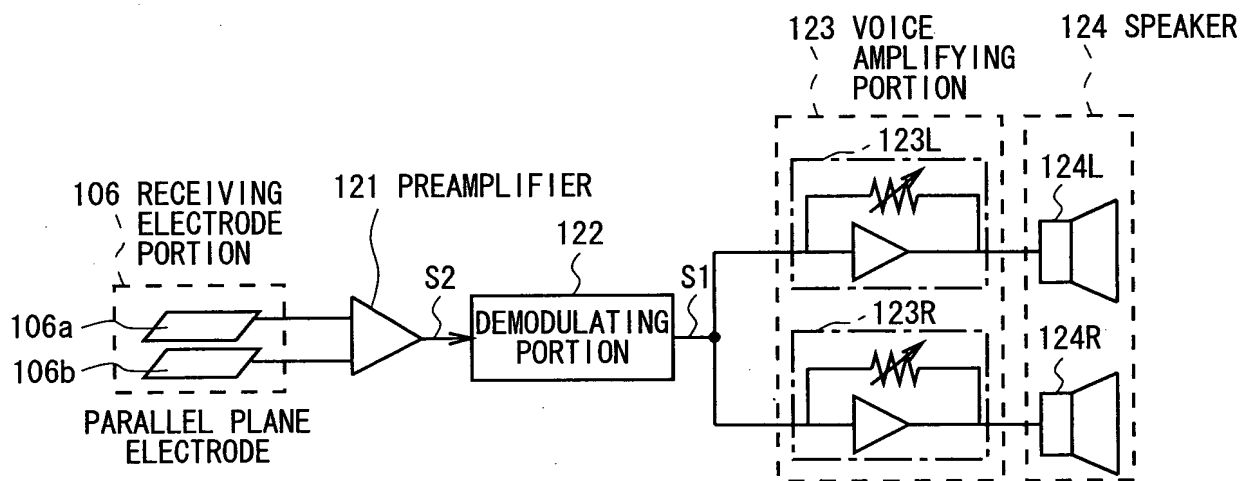


FIG. 22

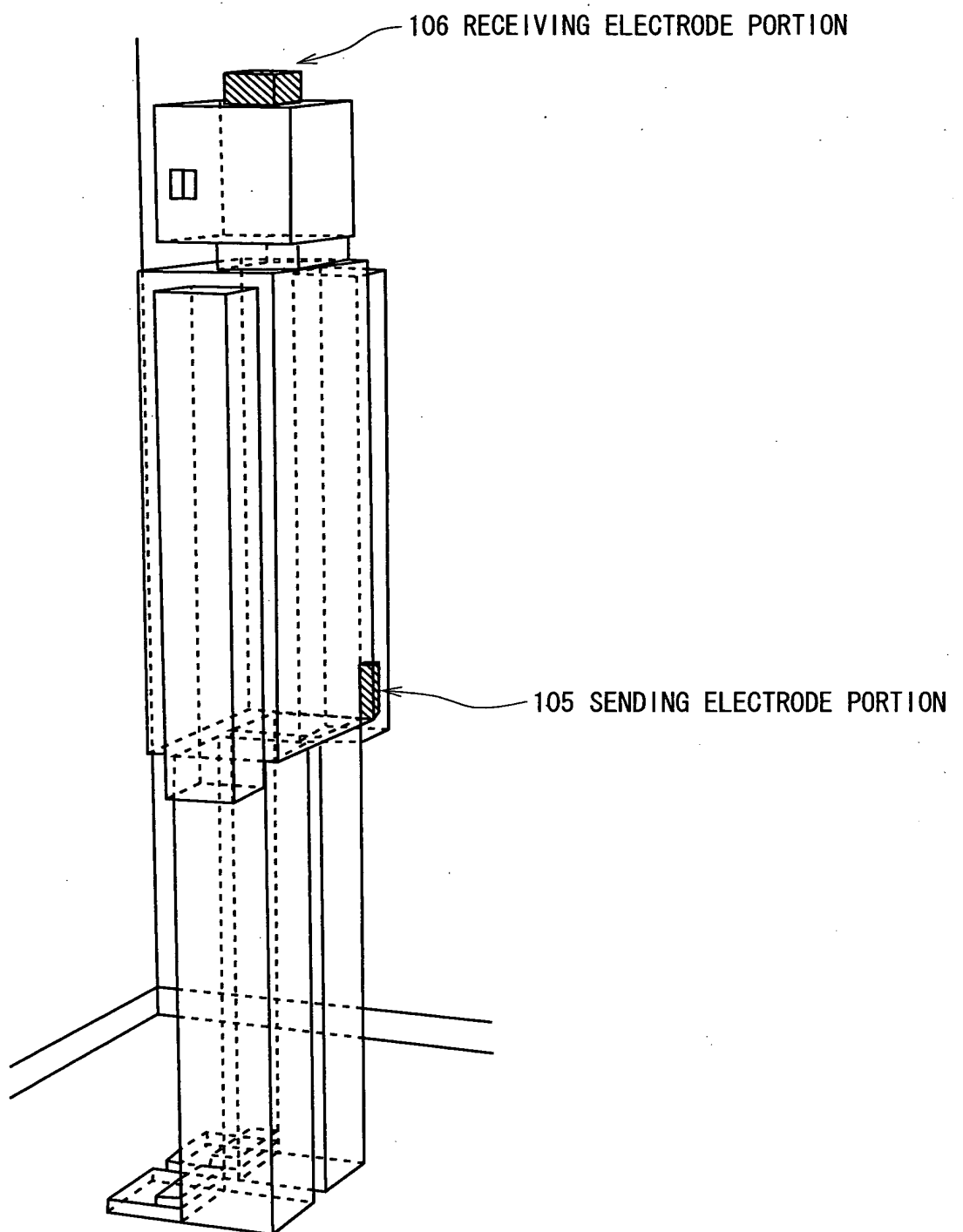


FIG. 23

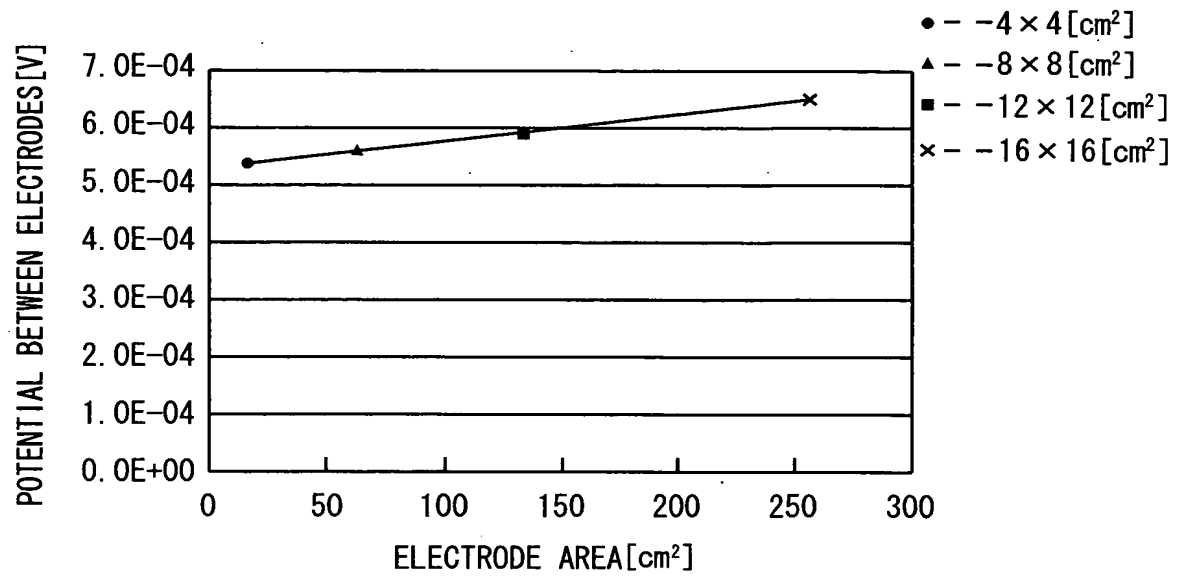


FIG. 24

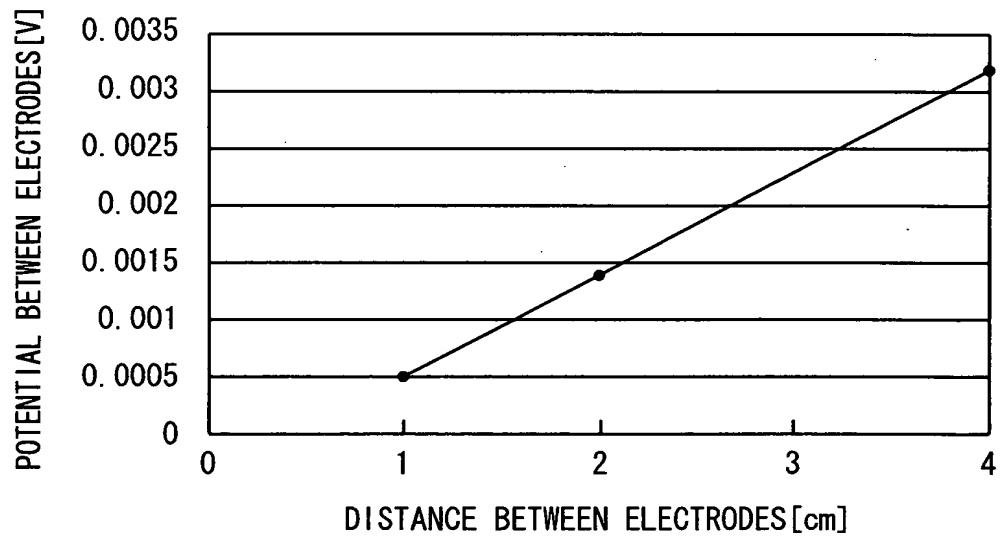


FIG. 25

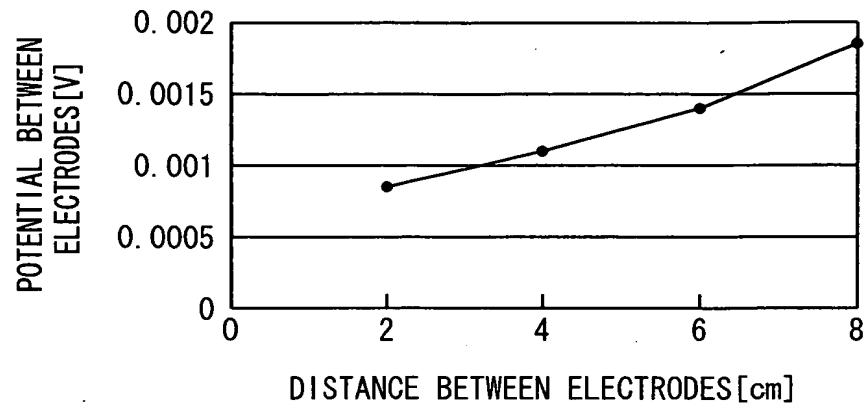


FIG. 26

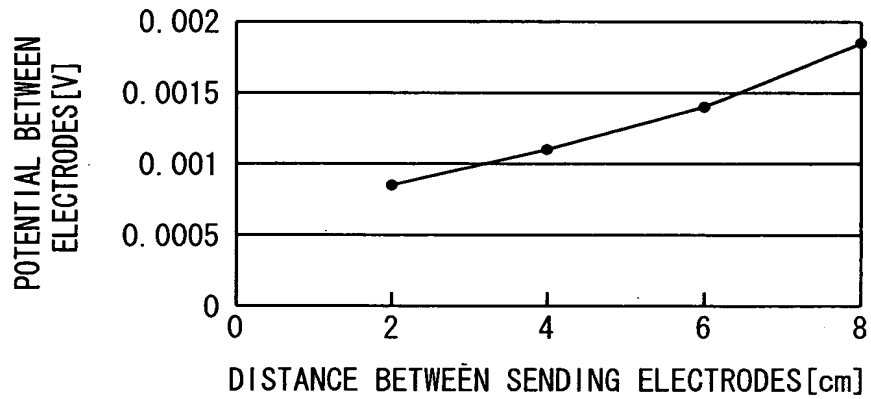


FIG. 27

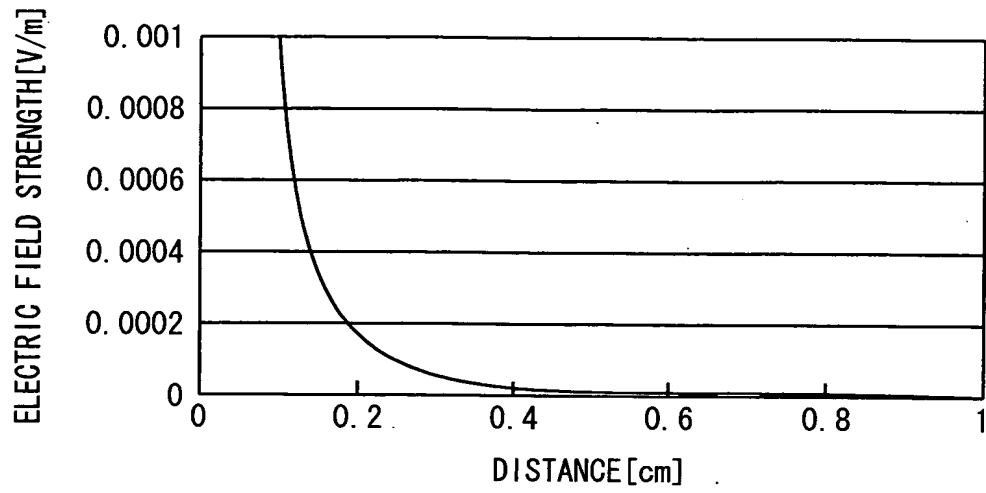


FIG. 28

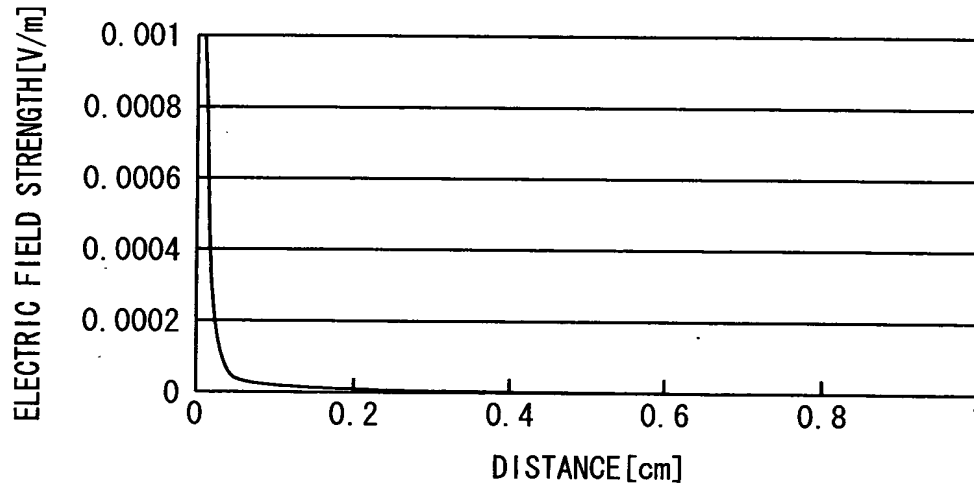


FIG. 29

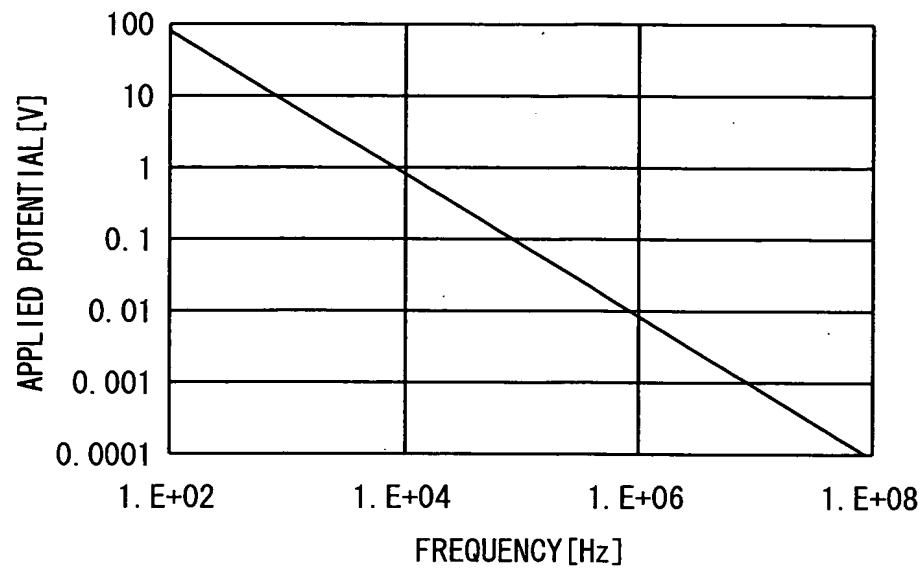


FIG. 30



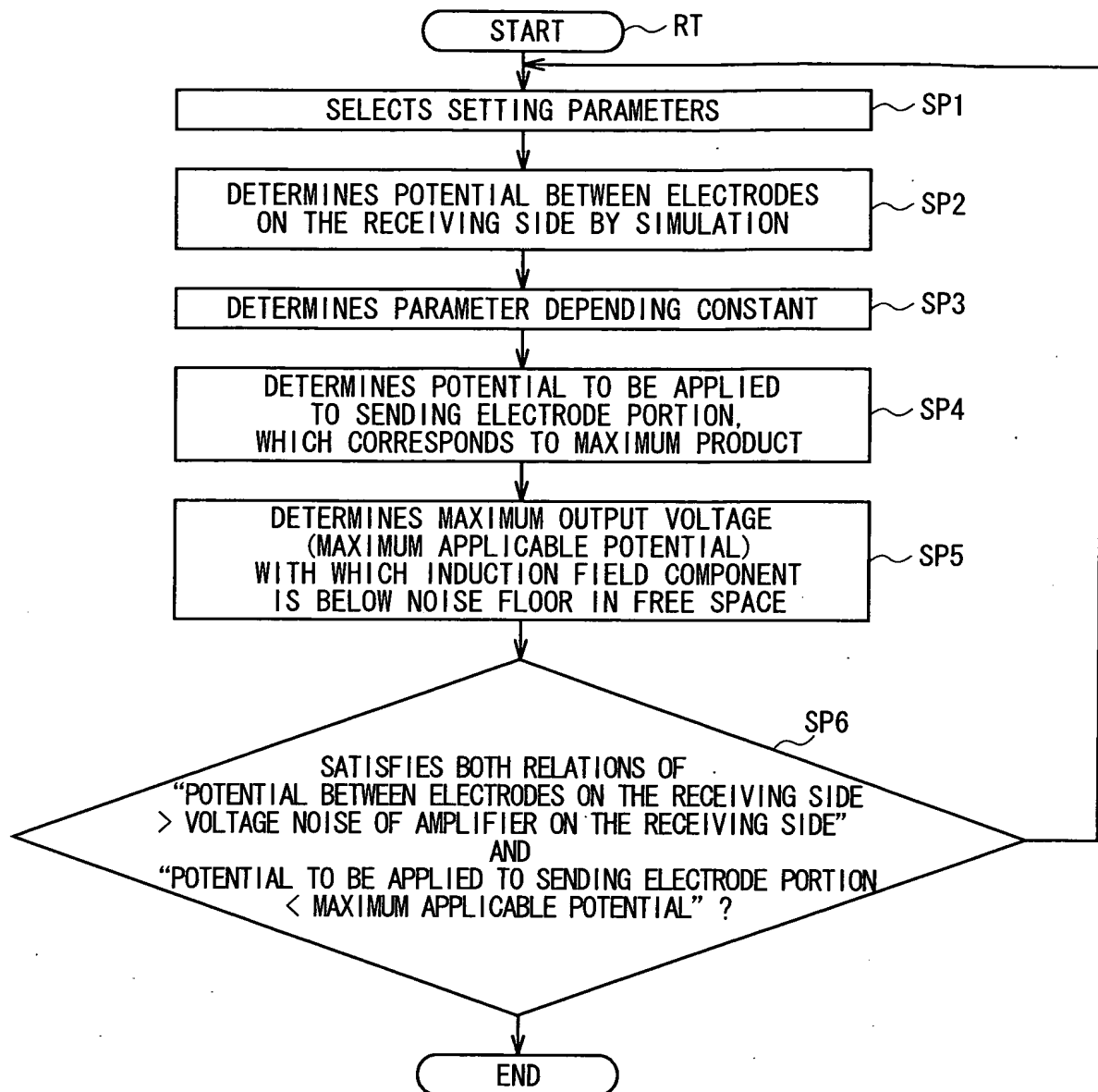


FIG. 31

## Description of Symbols

1, 100 ... communication system, 2 ... ticket checking and collecting machine, 3 ... card device, 7 ... side-surface electrode, 8 ... internal electrode, 9 ... external electrode, 20, 30 ... control portion, 23, 35 ... sending portion, 24, 36, 60 ... receiving portion, 28, 37 ... FET, 32 ... power supply control portion, 34 ... clock generator, 51 ... power supply electrode, 52 ... internal receiving electrode, 53 ... external receiving electrode, 54 ... internal sending electrode, 55 ... external sending electrode, 102 ... voice reproducer, 103 ... headphone device, 105 ... sending electrode portion, 106 ... receiving electrode portion, 111 ... voice reproducing portion, 112 ... modulation processing portion, 112a ... signal supplying portion, 112b ... modulating portion, 113 ... amplifier, 121 ... preamplifier, 122 ... demodulating portion, 123 ... voice amplifying portion, 124 ... speake